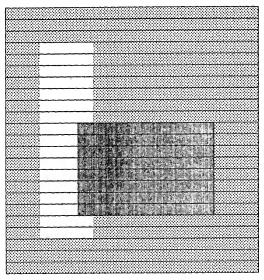
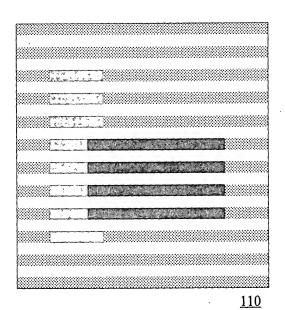
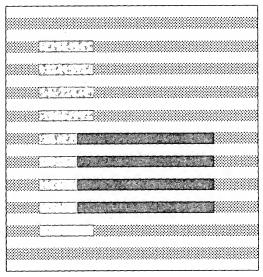
Video Interlacing Using Object Motion Estimation Inventors: Gary R. Holt, et al. Atty Docket No. 10006.001410



100





<u>120</u>

Fig. 1 Background Art

Line Dropping

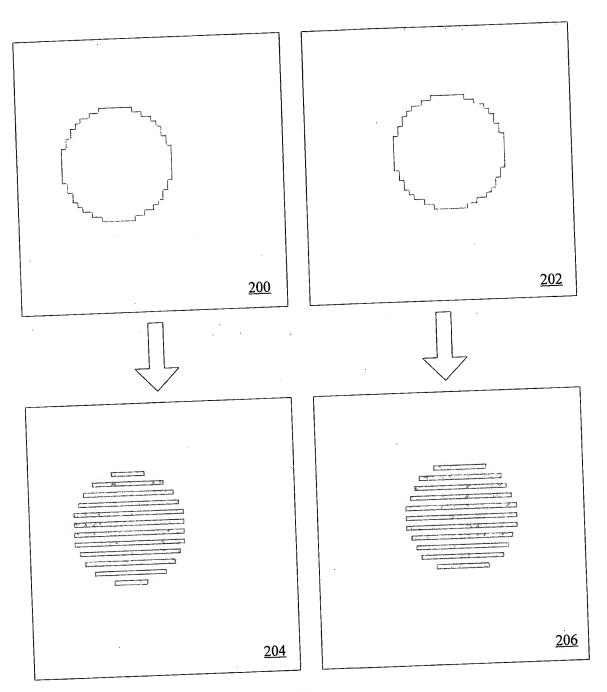


Fig. 2
Background Art

Frame Separation

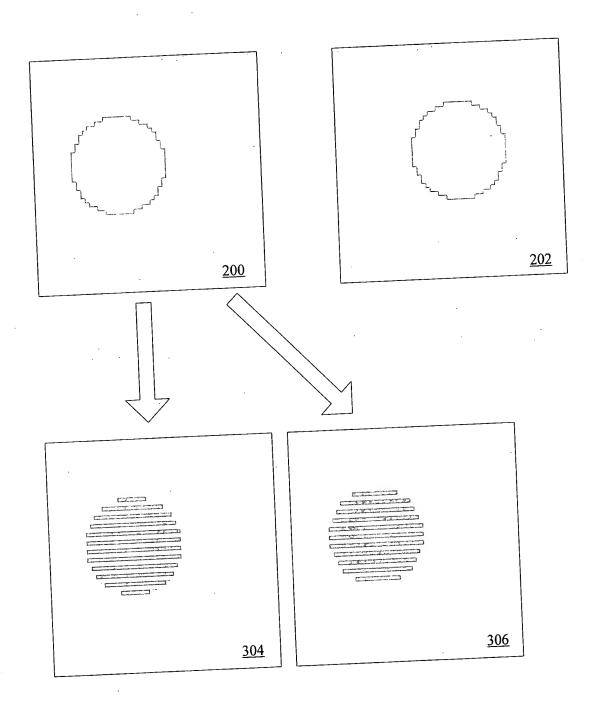
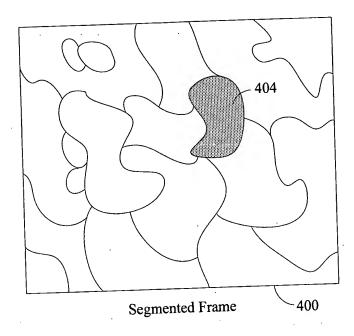


Fig. 3
Background Art

Object Motion Estimation



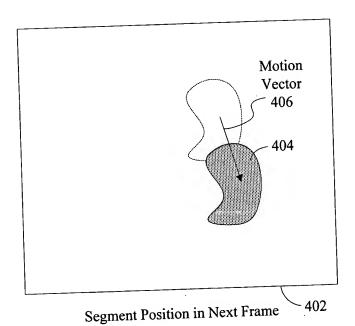


Fig. 4

Intermediate Frame Interpolation

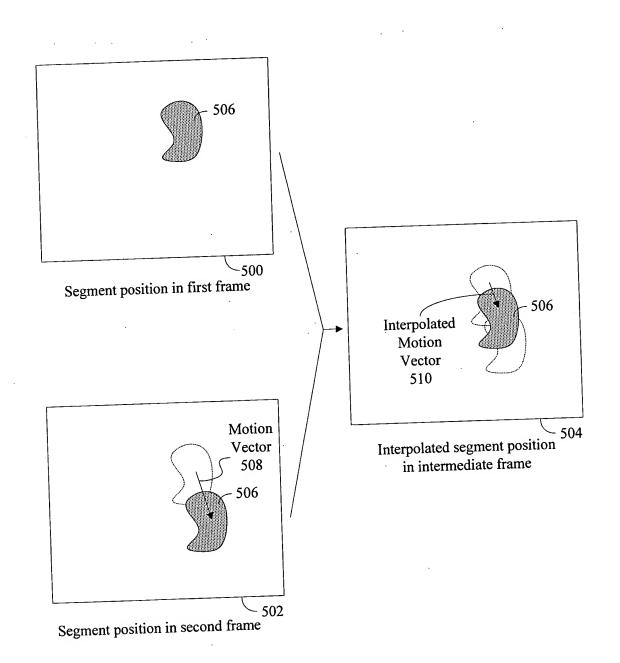


Fig. 5

Exposed Area

Forward Match

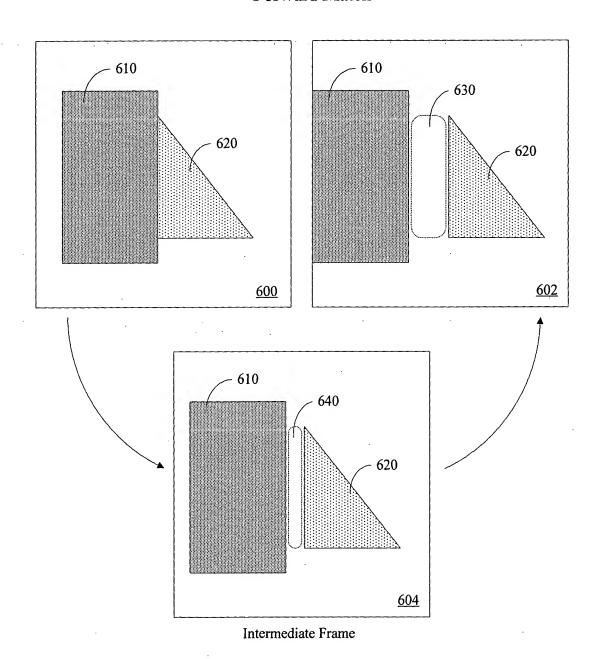


Fig. 6a

Exposed Area

Backward Match

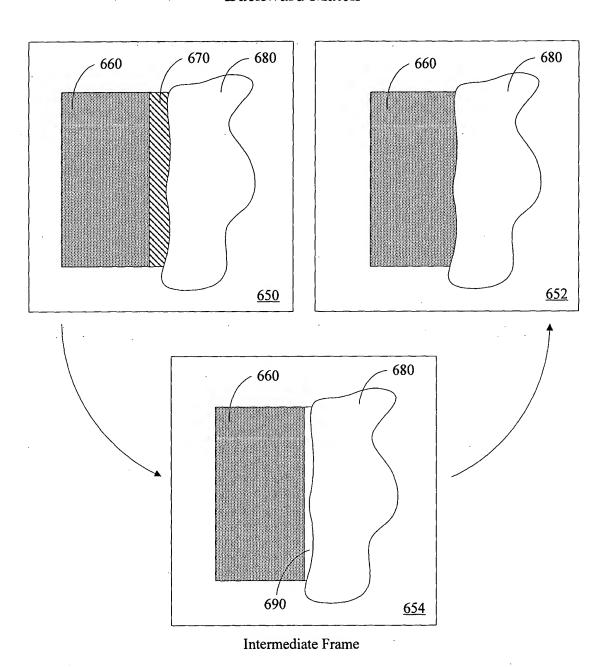


Fig. 6b

Flow Chart

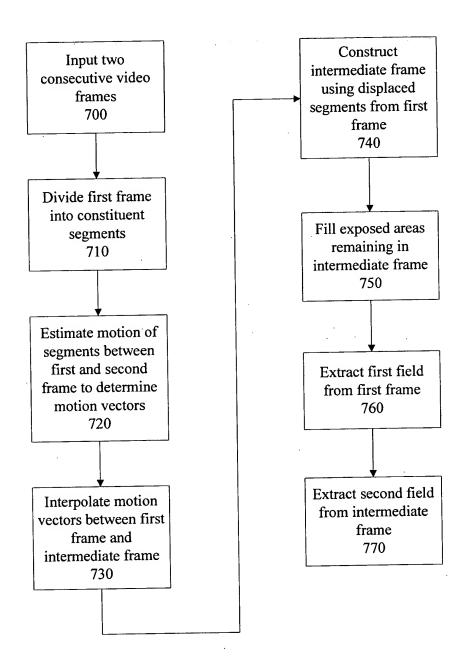


Fig. 7

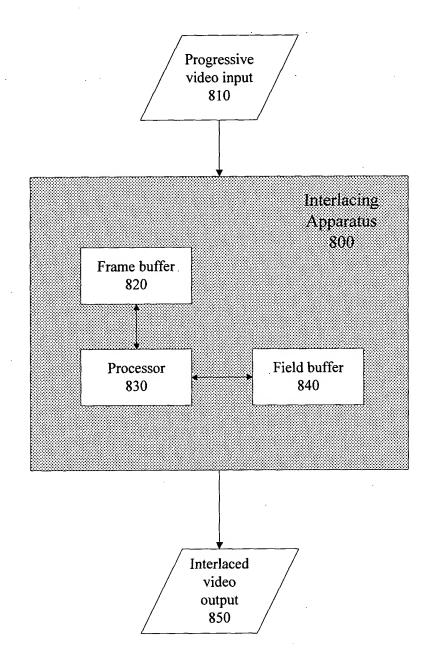


Fig. 8